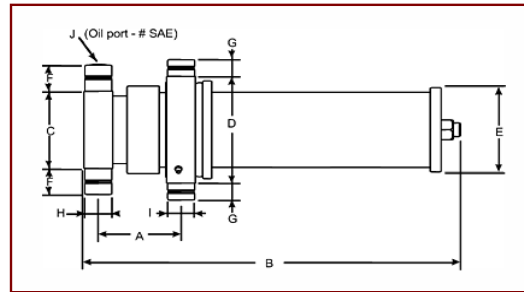




### M-SERIES TELESCOPIC CYLINDER



model / part no.	A	B	C	D	E	F	G	H	I	J	STROKE	CONTAINS (GALS)	WEIGHT (POUNDS)
M70-2.75-2 / PM0270702VM0420	5-7/8	44-7/8	4	5-3/8	4-11/16	2	1-1/4	1-1/4	1-1/4	SAE06	70	1.4	107
M83-2.75-3 / PM0270833VM0419	5-7/8	38-1/4	4	5-3/8	4-11/16	2	1-1/4	1-1/4	1-1/4	SAE06	82-7/8	1.2	90
M80-3.5-3 / PM0350803VM0425	5-1/2	38-3/8	4-3/4	6-3/4	5-1/4	2	1-1/4	1-7/8	1-7/8	SAE10	80-1/8	2	135
M90-3.5-3 / PM0350903VM0418	5-1/2	44-7/8	4-3/4	6-3/4	5-1/4	2	1-1/4	1-7/8	1-7/8	SAE10	90	2.4	156
M100-3.5-3 / PM0351003VM0417	5-1/2	44-7/8	4-3/4	6-3/4	5-1/4	2	1-1/4	1-7/8	1-7/8	SAE10	99-5/8	2.5	153
M110-3.5-3 / PM0351103VM0416	5-1/2	51-3/8	4-3/4	6-3/4	5-1/4	2	1-1/4	1-7/8	1-7/8	SAE10	109-1/2	2.8	174
M90-4.5-2 / PM0450902VM0426	6-3/16	56-1/2	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	88	4.8	231
M90-4.5-3 / PM0450903VM0414	5-1/4	45-1/2	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	90-1/8	4.2	229
M100-4.5-3 / PM0451003VM0413	5-1/4	45-1/2	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	97-7/8	4.3	227
M110-4.5-3 / PM0451103VM0412	5-1/2	52-3/4	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	112-3/4	5.1	260
M120-4.5-3 / PM0451203VM0411	5-1/2	52-3/4	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	119-1/2	5.3	304
M135-4.5-3 / PM0451353VM0410	5-1/2	62-3/8	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	134-7/8	6.2	299
M150-4.5-3 / PM0451503VM0409	5-1/2	62-3/8	5-3/4	7	6-1/4	2	1-1/4	1-7/8	1-7/8	SAE12	148-3/8	6.5	333
M110-5.5-3 / PM0551103VM0402	6-1/4	57-1/2	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	110	8.4	333
M120-5.5-3 / PM0551203VM0401	6-1/4	57-1/2	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	120	8.8	333
M130-5.5-3 / PM0551303VM0398	6-1/4	57-1/2	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	130	9.2	349
M140-5.5-3 / PM0551403VM0397	6-3/8	60-7/8	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	139-5/8	9.9	375
M150-5.5-4 / PM0551504VM0405(*)	5-1/2	56-3/4	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	153-1/8	9.5	373
M160-5.5-4 / PM0551604VM0407(*)	5-1/2	56-3/4	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	159-7/8	9.6	370
M170-5.5-4 / PM0551704VM0408(*)	5-1/2	56-3/4	7	9	7-3/4	2	1-1/4	1-7/8	1-7/8	SAE12	166-5/8	9.8	450
M130-6.5-3 / PM0651303VM0404	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	130	13.9	449
M140-6.5-3 / PM0651403VM0403	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	136-1/4	14.3	480
M150-6.5-4 / PM0651504VM0396	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	150	14.7	480
M160-6.5-4 / PM0651604VM0393	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	160-1/8	15.2	480
M170-6.5-4 / PM0651704VM0394	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	170-1/8	15.6	480
M180-6.5-4 / PM0651804VM0395	7-5/8	61-1/2	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	179-5/8	16	480
M204-6.5-5 / PM0652045VM0298(*)	7-5/8	62-7/8	8	10-3/16	8-3/4	2	1-1/2	2-1/4	2-1/4	SAE16	206-1/16	17.9	575
M185-7.5-4 / PM0751854VM0430	9-5/8	67-1/16	9	12	10	2	1-1/2	2-1/4	2-1/4	SAE16	185	23.9	709
M195-7.5-4 / PM0751954VM0406	9-5/8	67-1/16	9	12	10	2	1-1/2	2-1/4	2-1/4	SAE16	194-9/16	24.6	709

Note: - Cylinder model number preceded with an asterisk(\*) are for grain body only  
 - Specifications and numbers are subject to change without notice.  
 - This list does not include all available models. Please contact your representative for more information.